



## AFFIDAVIT UNDER §37 CFR 1.132 AND/OR § 37 CFR 1.131

We, Dennis W. Crabtree and Dwight P. Williams, are the inventors of US Patent Application No. 10/677,900 filed 10/02/03, entitled "Ranger/Hybrid Automatic Self-Metering Nozzle, with Ratio-Selectable & Flow Meter Features," and claiming priority to, co-pending application 09/284,561 filed 4/15/99 entitled "Improved Fire Fighting Nozzle and Method Including Pressure Regulation, Chemical and Eduction Features," now US Patent Number 6,749,027.

US Patent No. 6,659,187, issued 12/09/03, also claims continuation-in-part relationship to application 09/284,561.

To the extent that the invention of the instant independent claims 1-4 and 10-12, is disclosed but not claimed in the '187 patent, that disclosure was derived from the inventors of the instant application. This is evidenced by the common parent application. The claimed invention of claims 1-4 and 10-12, thus, is not the invention "by another."

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

### Name of Inventor:

Given Name: Dennis W.	Family Name: Crabtree
--------------------------	--------------------------

### Inventor's Signature

Residence: City Beaumont	State Texas	Country US	Citizenship US
-----------------------------	----------------	---------------	-------------------

### Mailing Address

4675 Barton Lane

City Beaumont	State Texas	Zip 77706	Country US
------------------	----------------	--------------	---------------

### Name of Inventor:

Given Name: Dwight P.	Family Name: Williams
--------------------------	--------------------------

### Inventor's Signature

Residence: City Vidor	State Texas	Country US	Citizenship US
--------------------------	----------------	---------------	-------------------

### Mailing Address

1530 Texla Road

City Vidor	State Texas	Zip 77662	Country US
---------------	----------------	--------------	---------------



## AFFIDAVIT UNDER §37 CFR 1.132 AND/OR § 37 CFR 1.131

We, Dennis W. Crabtree and Dwight P. Williams, are the inventors of US Patent Application No. 10/677,900 filed 10/02/03, entitled "Ranger/Hybrid Automatic Self-Metering Nozzle, with Ratio-Selectable & Flow Meter Features," and claiming priority to, co-pending application 09/284,561 filed 4/15/99 entitled "Improved Fire Fighting Nozzle and Method Including Pressure Regulation, Chemical and Eduction Features," now US Patent Number 6,749,027.

US Patent No. 6,659,187, issued 12/09/03, also claims continuation-in-part relationship to application 09/284,561.

To the extent that the invention of the instant independent claims 1-4 and 10-12, is disclosed but not claimed in the '187 patent, that disclosure was derived from the inventors of the instant application. This is evidenced by the common parent application. The claimed invention of claims 1-4 and 10-12, thus, is not the invention "by another."

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**Name of Inventor:**

<b>Given Name:</b> Dennis W.	<b>Family Name:</b> Crabtree
---------------------------------	---------------------------------

**Inventor's Signature**

<b>Residence: City</b> Beaumont	<b>State</b> Texas	<b>Country</b> US	<b>Citizenship</b> US
------------------------------------	-----------------------	----------------------	--------------------------

**Mailing Address**  
4675 Barton Lane

<b>City</b> Beaumont	<b>State</b> Texas	<b>Zip</b> 77706	<b>Country</b> US
-------------------------	-----------------------	---------------------	----------------------

**Name of Inventor:**

<b>Given Name:</b> Dwight P.	<b>Family Name:</b> Williams
---------------------------------	---------------------------------

**Inventor's Signature**

<b>Residence: City</b> Vidor	<b>State</b> Texas	<b>Country</b> US	<b>Citizenship</b> US
---------------------------------	-----------------------	----------------------	--------------------------

**Mailing Address**  
1530 Texla Road

<b>City</b> Vidor	<b>State</b> Texas	<b>Zip</b> 77662	<b>Country</b> US
----------------------	-----------------------	---------------------	----------------------